PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q79445

Kohji HASHIMOTO, et al.

Appln. No.: not yet assigned

Confirmation No.: not yet assigned

Group Art Unit: not yet assigned

Filed: March 1, 2004

Examiner: not yet assigned

For:

ELECTRONIC CONTROL UNIT

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

Serial No.

Applicant's Name

Filing Date

not yet assigned

Kohji HASHIMOTO

March 1, 2004

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after INFORMATION DISCLOSURE STATEMENT

Attorney Docket No. Q79445

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant submits the following explanations:

English language abstracts, submitted herewith, constitute concise statements of

relevance for Japanese Patent Application (Laid Open) No. 2002-235598, Japanese Patent

Application (Laid Open) No. 09-162814, Japanese Patent Application (Laid Open) No. 2000-

267948, Japanese Patent Application (Laid Open) No. 2002-333901, Japanese Unexamined

Patent Publication No. 2002-108835.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 29,710

Richard C. Turner

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373

CUSTOMER NUMBER

Date: March 1, 2004

2

Substitute for Form 1449 A & B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

ANT	Filing Date	March 1, 2004
 	First Named Inventor	Kohji HASHIMOTO
<i>י)</i>	Art Unit	not yet assigned
	Examiner Name	not yet assigned
1	Attorney Docket Number	Q79445

Application Number

Confirmation Number

Complete if Known

Not yet assigned

not yet assigned

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number			
		Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			
		US			
i "i	-	US			
		US			
		US			
		US			
	1	US			
		US			
		US			

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite	Foreign Patent Document			Publication Date	Name of Patentee or		
	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
		JР	2002-235598	A	08-23-2002	MITSUBISHI ELECTRIC CORP	Abstract	
		JP	09-162814	Α	06-20-1997	TEC CORP	Abstract	
		JР	2000-267948	Α	09-29-2000	CLARION CO LTD	Abstract	
		JР	2002-333901	Α	11-22-2002	MITSUBISHI ELECTRIC CORP	Abstract	
		JP	2002-108835	A	04-12-2002	MITSUBISHI ELECTRIC CORP	Abstract	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	ne, hed. Translation ⁶			

Examiner Signature	Date Considered	
Exammer Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.